

AD-A116 489

ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA
WORD CRITICALITY ANALYSIS. MOS: 68M. SKILL LEVELS 1 & 2.(U)
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MOS-68M

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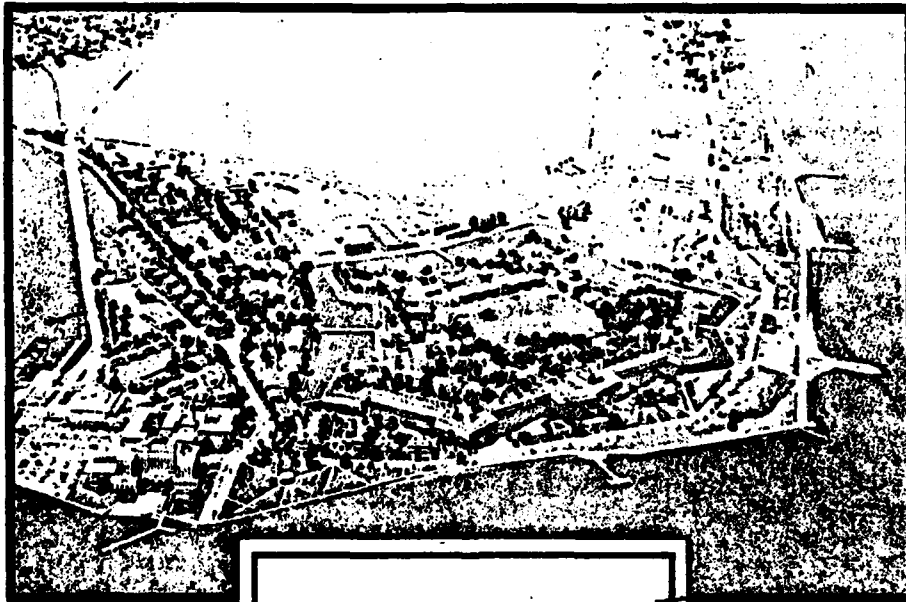
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UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

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Word Criticality Analysis

MOS: 68M

Skill Level 1 2

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20. KEY WORDS (Continue on reverse side if necessary and identify by block number) MOS Vocabulary Readability Comprehension of text Curriculum Development		
21. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report contains terms selected as having some degree of criticality in the training/performance of tasks contained in the respective MOS Soldier's Manual (SM). These critical words were selected by subject matter/job experts knowledgeable in their MOS. The vocabulary set used as the basis for critical word analysis was the Word Frequency Report based on the SM for the same MOS.		

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Contents and General Information

1. The Word Criticality Analysis (WCA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WCA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Introductory - these MOS critical words, identified by the code "TRN", represent terms unmatched on the master tape for that MOS. (Reasons for this include: words volunteered as critical; keypunching errors; updating master tapes per changes in SM, etc). NOTE: The number to the left of each critical word is its criticality index defined below.

b. Main - these MOS critical words are ranked alphabetically within a criticality index (defined below) that also is ranked from 1-5. The numbers to the right of the critical words represent the SM page on which that term appeared and its frequency of appearance. Example "222,4" is interpreted as: "4 times on page 222". NOTE: Due to computer programming/sort difficulties, the accuracy of correct page referencing is only approximately 80% for most reports. Improvements in programming and coding increased this accuracy to 95% in those reports completed last (i.e., dated Jan-Mar 82).

3. Word Criticality Index:

The following 5 point rating scale was used by a team of up to 3 subject matter experts from Army MOS proponent schools to rate each word selected as having some importance for training/performing a critical task:

1	2	3	4	5
Most Important	Highly Important	Important	Somewhat Important	Least Important

Distribution/Availability Codes	
Dist	Avail and/or Special
A	23

Reason For	
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TAB	<input type="checkbox"/>
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ification	

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Word Crit - MOS-68M
Skill Level 1

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DATE 01050 1926 PAGE 1

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	MOS WORD LIST BY PAGE										DATE 81050 1926 PAGE				
3 ARMS	125.5	98.1													
1 ASSEMBLY	1.1	48.1	46.1	43.1	39.1	39.1	35.1	20.1	13.1	172.2	181.1	111.4	110.2		
	130.5	105.3	100.4	98.1	92.1	87.1	84.1	83.1	69.1	68.1	65.3	56.3	51.1		
	49.1														
1 BASK	171.1	7.1													
1 BAKING	101.1	65.7	64.1	63.1	62.1										
1 BAIT	14.4	100.4	90.1	44.1	47.2	44.1	43.1	40.1	39.3	197.1	111.2	110.7	106.1		
1 BAKI	100.1	78.1													
1 BAKE	102.2	111.2	109.1	108.1											
1 CALCULATIONS	76.1	77.1													
1 CAPTIVE	152.8	134.4	133.5												
1 CENTREFINE	120.3	16.1	75.1	74.1											
1 COMPARTMENT	177.2	100.3	61.1	48.1	57.1	56.2	55.1	54.2	47.1	46.3	45.1	43.1	38.1		
	37.2	35.1	32.1	9.1	8.1										
1 DEPOT	105.6	100.1													
1 DISTRIBUTION	1.1	49.1	3.1												
1 EJECTED	53.1														
1 EJECTION	54.1	53.1	35.1	14.6	109.1	105.1	92.1	84.1	69.1	60.1					
1 EJECTOR	39.1	27.1	171.4	149.3	142.3	105.1	100.4	95.1	90.1	77.4					
1 GATE	134.2	133.2	109.1	35.1	77.1	49.1	39.1	34.1							
1 GEFNAME	50.1	56.2	54.2	53.1	52.1	109.32	95.2	92.2	84.2	59.1	58.1				
1 GUIDANCE	3.1														
1 HANDTOOLS	243.1														
1 HYDRAULIC	3.1	493.1	36.1												
1 INBOARD	97.1	90.1	167.1	153.1	133.2	105.1	98.1								
1 INSERT	155.1	153.1	142.1	106.1	100.1	92.1	77.1	65.1	58.1	40.1	14.2				
1 INTERMEDIATE	493.1	90.1													
1 INV	11.2	9.2	93.1	92.1	86.1	85.1	91.1	80.1							
1 JETTISON	11.1														
1 LAUNCHER	170.3	90.2	98.1	97.3	90.1	84.2	78.1	77.4	59.1	58.1	56.2	54.2	53.2		
	52.1	50.1	14.10	252.1	250.1	248.1	167.1	165.2	156.1	155.1	153.2	144.1	142.12		
	136.1	134.2	133.1	109.33	105.11										
1 LEAD	5.2	173.1	100.9	27.1	25.1										
1 LINK	111.1	109.1	89.1	69.1	39.1	35.1									
1 LOAD	99.1	74.1	144.1	110.1	100.1	90.1	248.1	188.1	182.1	165.1	156.1	153.1			
1 MACHINEGUN	54.1	48.2	35.2	13.5	109.28	105.2	104.1	100.8	95.2	44.2	50.1	56.1			
1 MISSILE	252.1	251.1	250.1	247.1	246.1	246.1	142.9	135.1	134.7	133.3					
1 MODULE	12.1														
1 MODULE	42.1	20.1													
1 ONE-THOUSANDTIS	12.2														
1 OUTWARD	105.2	100.4	98.1	97.1	90.2	74.2	2.1	133.2	109.1						
1 PIP	179.2														
1 PDD	104.1	100.16	183.1	182.2	180.2	178.2	184.2								
1 PSI	104.1	3.1													
1 QUADRANT	46.1														
1 RESISTANCE	172.2	100.1													
1 ROCKET	74.2	79.1	77.1	98.2	96.1	91.1	89.1	84.1	80.1	155.1	153.5	101.4	100.2		
	149.1	144.1	134.2	109.2	105.17	165.5	161.1	156.1	174.1	167.1	184.1	182.1	178.1		
	177.1														
1 SEPARATOR	33.1	109.2	50.1												

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MOS WORD LIST BY PAGE

PAGE 81050 1926 PAGE

6

	135.1	134.2	133.1	131.1	111.1	109.17	107.1	105.5	155.1	144.1	58.1	95.1	97.1
	93.1	57.1	56.1	63.1	51.1	60.1	54.1	90.1	89.1	94.1	83.1	90.1	74.2
	69.1	66.1	55.1	54.1	27.3	26.3	25.4	22.1	50.1	37.1	40.2	39.1	32.1
	18.1	21.2	20.4										
4 TMI	142.6	248.1	246.1	250.1	252.1								
4 WPN	11.3	86.1	81.1	93.1									
4 WPN/CI	9.2	20.13	17.4	169.1	142.1	134.1	131.1	100.2	77.2	54.1	21.9	246.1	180.1
4 ACCOMMODATE	2.1												
4 ACCOMPLISH	22.1	29.1	17.1	15.1	9.1	7.1	5.1	3.1	93.1	89.1	84.1	80.1	74.1
	69.1	60.1	58.1	56.1	54.1	50.1	48.1	27.2	26.1	25.1	23.1	250.1	248.1
	246.1	191.1	189.1	186.1	182.1	180.1	178.1	175.1	172.1	171.1	169.1	167.1	156.1
	155.1	144.1	142.1	134.1	131.1	105.1	100.1	99.1	95.1				
5 ADJUST	19.1	17.2	100.3	78.1	77.1	66.1							
5 AIM	2.1												
5 AIRBORNE	142.2												
5 AIRCRAFT	1.1	26.1	21.1	16.2	14.1	9.1	7.2	6.2	2.1	93.1	89.1	84.1	80.1
	77.1	75.1	74.3	69.1	62.1	59.1	56.2	54.1	50.1	48.1	36.1	27.14	493.2
	420.1	191.1	188.1	183.1	180.1	178.1	175.1	171.3	169.3	142.4	134.1	131.1	109.20
5 APPLICABLE	105.23	101.3	100.14	99.1	95.1								
5 APPLIED	5.1	3.2	26.2	25.1	17.4								
5 APPROXIMATELY	5.1	20.2	17.5										
5 ARMAMENT	27.1												
	433.1	191.1	188.1	184.2	182.2	180.3	178.3	175.1	171.1	169.1	142.3	134.1	131.1
	199.18	105.7	100.21	99.1	48.1	27.1	58.1	56.1	54.1	50.1	55.1	93.1	89.1
	94.1	80.1	74.1	69.1	60.1								
5 AVIATION	90.1	493.2	109.14	100.4									
5 BATTERY	100.2	32.1	193.2	101.1									
5 BUTTON	142.1	94.1	87.1										
5 CART	135.2												
5 CHAPT	5.1	21.1	20.1	17.1									
5 CHASSIS	100.1												
5 CHECK	16.1	15.1	14.1	3.1	169.1	142.2	109.1	105.4	100.1	94.1	97.1	82.1	78.1
	77.1	59.1	44.1	38.1	21.2	20.1	18.1						
5 COLUMN	27.1	5.6											
5 COMMAND	1.1												
5 CONDITION	7.2												
5 CONTAINER	142.1	134.6											
5 CONTENTS	2.1	1.1											
5 CONTINUE	26.1												
5 CORRESPONDING	5.1												
5 COUNTER	57.1	39.1	109.2	100.2									
5 DENNIS	134.1	133.2	142.2										
5 DEPRESS	94.1	87.1	14.4	2.1	192.1	177.1	142.1	111.1					
5 DIRECTION	21.1	20.1	2.1										
5 DISASSEMBLED	95.1	90.1											
5 DISCREPANCY	5.1	7.4											
5 DRIVE	142.2	111.2	109.7	108.1	105.1	92.4	87.2	84.2	88.1	66.1	60.1	58.1	52.2
	52.1	51.1	35.1	15.1	14.8								
5 DRYCLEANING	99.1	95.1											
5 DIE	15.1	48.1	21.1	20.1	16.1	191.1	188.1	186.1	184.1	182.1	178.1	167.1	156.1

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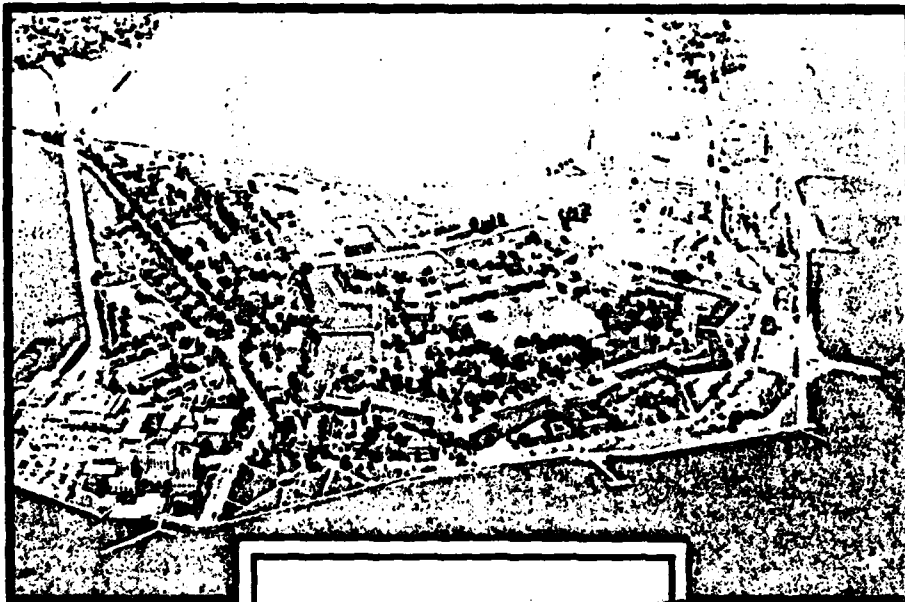
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Word Criticality Analysis

MOS: 68M

Skill Level 2

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Word Crit. MOS-68M
Skill Level 2

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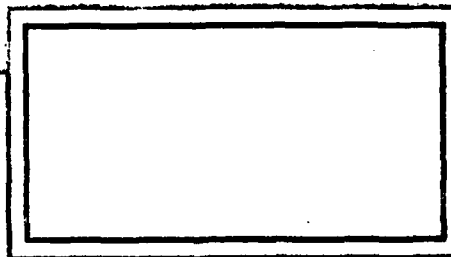
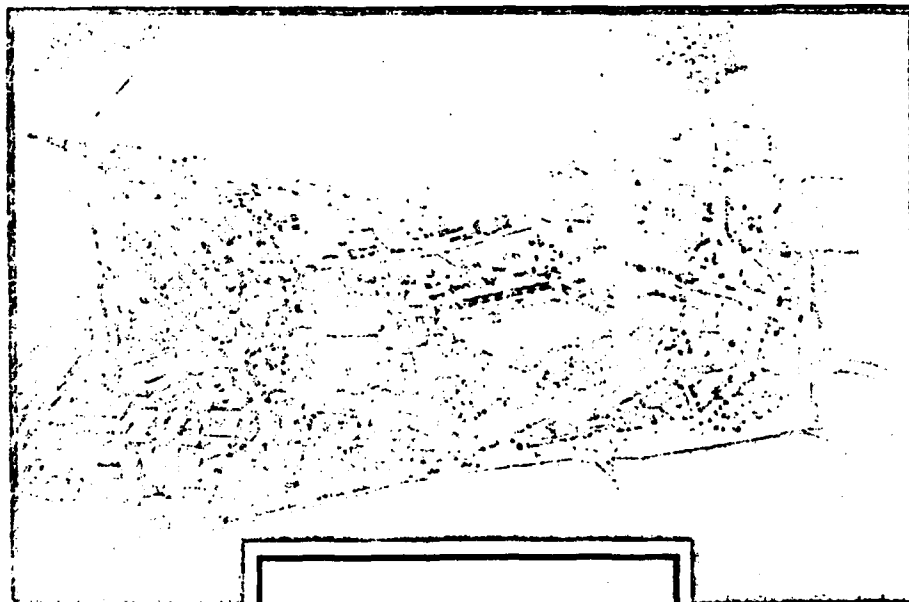
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